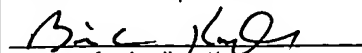


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 17, 2003.


Attorney for Applicant(s)

PATENT APPLICATION

Docket No.: SJO9-2003-0040US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bitwoded Okbay et al.)
Serial No.: Not yet assigned)
Filing Date: November 17, 2003) Group Art
For: APPARATUS, METHOD AND SYSTEM FOR) Unit:
LOGGING DIAGNOSTIC INFORMATION)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement discloses information which has come to the attention of applicant and his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), this Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the

information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

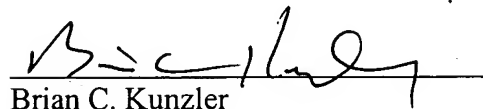
In accordance with 37 C.F.R. § 1.98, this Information Disclosure Statement includes and is accompanied by:

1. A completed copy of Form PTO-1449 listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each publication and other item of information in written form listed on the enclosed Form PTO-1449.

NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language.

Respectfully submitted,



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Date: November 17, 2003

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. Not yet assigned	ATTORNEY DOCKET NO. SJO9-2003-0040US1
	FILING DATE November 17, 2003	GROUP ART UNIT
	APPLICANT(S): Bitwoded Okbay, et al.	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	4,590,550	05/20/1986	Eilert et al.	364/200	06/29/1983
	A2	5,185,862	02/09/1993	Casper et al.	395/250	10/30/1989
	A3	5,619,644	04/08/1997	Crockett et al.	395/183.21	09/18/1995
	A4	5,630,102	05/13/1997	Johnson et al.	395/500	12/19/1994
	A5	5,933,626	08/03/1999	Mahalingaiah et al.	395/568	06/12/1997
	A6	5,944,841	08/31/1999	Christie	395/183.14	04/15/1997
	A7	6,106,573	08/22/2000	Mahalingaiah et al.	717/4	05/14/1999

FOREIGN PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO

NON-PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).